 	 laims	

Application/Control No.

10/681,066

Examiner

Aung S. Moe

Applicant(s)/Patent under Reexamination

CHO, BAG GI

Art Unit

2618

✓	Rejected
11	Allowed

(Through numeral) Cancelled

Restricted

Non-Elected N Interference

Appeal 0 Objected

Signature Sign	Cla	im					Dat	е	_]	Cla	im				C	Date)					Cl	aim
Signature Sign	Final		Ш										Final												Final	Orioinal
3 0							匚	$oxed{oxed}$	匚	乚	L				Ц	\dashv	\perp				L		<u> </u>	1		10
4 = 5 = 6 = 7 = 8 = 9 = 10 = 60 = 11 = 62 = 13 = 63 = 14 = 66 = 15 = 66 = 17 = 18 = 19 = 20 = 21 = 22 = 23 = 75 = 26 = 77 = 23 = 70 = 24 = 77 = 26 = 77 = 26 = 77 = 27 = 78 = 79 = 30 = <td></td> <td></td> <td></td> <td></td> <td>_</td> <td>_</td> <td>_</td> <td>L</td> <td>L</td> <td>乚</td> <td>L</td> <td></td> <td></td> <td></td> <td>Ш</td> <td>\Box</td> <td></td> <td></td> <td></td> <td></td> <td>\Box</td> <td>匚</td> <td></td> <td>]</td> <td></td> <td>10</td>					_	_	_	L	L	乚	L				Ш	\Box					\Box	匚]		10
5 = 6 - 7 = 8 = 9 - 10 = 60 - 111 = 60 - 111 = 60 - 60 - 61 - 62 - 13 = 63 - 64 - 15 = 66 - 17 = 18 = 69 - 20 = 21 = 22 = 23 = 24 = 25 = 26 = 27 = 30 = 31 = 32 = 33 = 34 =	$ldsymbol{ld}}}}}}}}}$		0							乚		Į			Ш	\perp	_				匚	乚	L		<u> </u>	10
6 = 56 57 58 59 50 <td></td> <td></td> <td>$\boldsymbol{\vdash}$</td> <td></td> <td></td> <td>_</td> <td>┖</td> <td></td> <td>_</td> <td>_</td> <td>$oxed{oxed}$</td> <td> </td> <td></td> <td></td> <td>Ш</td> <td>_</td> <td>_</td> <td></td> <td></td> <td></td> <td></td> <td>匚</td> <td>L</td> <td></td> <td><u> </u></td> <td>10</td>			$\boldsymbol{\vdash}$			_	┖		_	_	$oxed{oxed}$				Ш	_	_					匚	L		<u> </u>	10
7 = 8 = 9 = 10 = 11 = 60 61 11 = 62 = 13 = 63 = 14 = 65 = 16 = 66 = 17 = 18 = 19 = 20 = 21 = 22 = 23 = 70 = 21 = 22 = 23 = 75 = 26 = 77 = 22 = 77 = 28 = 79 = 30 = 31 = 32 = 33 = 34 = 35 =			-		_	<u> </u>	L	_	_	<u> </u>	L				Ш	_	_				L	匚]		10
8 = 58 59 10 = 60 60 111 = 62 61 13 = 63 64 15 = 66 65 16 = 66 66 17 = 66 66 17 = 68 69 20 = 70 70 21 = 72 72 23 = 73 74 25 = 76 77 28 = 76 77 28 = 76 77 28 = 76 77 28 = 78 79 30 = 80 81 31 = 82 83 33 34 84 84 33 88 88 88 39 99 99 99	Ш		-			_	L	$oxed{oxed}$	<u> </u>	$ldsymbol{ldsymbol{ldsymbol{ldsymbol{eta}}}$	L				\Box	4	4	_				<u>_</u>	L_			10
9 = 10 = 60 11 = 61 12 = 62 13 = 64 14 = 64 15 = 65 16 = 66 17 = 66 18 = 68 19 = 69 20 = 70 21 = 71 22 = 73 24 = 74 25 = 75 26 = 77 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 84 34 84 35 86 37 88 38 88 39 90 40 91 41 91 42 92 43 94 44 94	ļ	_	-		_	_	L	_	<u> </u>	_	_					4	_	_			_	<u> </u>	<u> </u>	l	<u> </u>	10
10 = 11 = 1			-		<u> </u>	<u> </u>	<u> </u>	<u> </u>	<u> </u>	 	<u> </u>	l				_		_			╙	<u> </u>	_		Ь	10
11 = 61 12 = 62 13 = 63 14 = 64 15 = 66 16 = 66 17 = 67 18 = 68 19 = 69 20 = 70 21 = 71 22 = 73 23 = 74 25 = 75 26 = 77 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 84 34 = 84 35 = 85 36 = 86 37 = 88 39 = 89 40 = 90 41 = 91 42 = 92 43 = 94 44 = 94	\vdash		-		_	_	┞	L	<u> </u>	_	_					_					_			ļ	L	10
12			-		<u> </u>	-	├	 		⊢	⊢					\dashv	-	_		_	⊢	┡	_	Į	<u> </u>	11
13			-	_	_	 —	 	⊢	<u> </u>	├	<u> </u>	l	<u> </u>		-		-		_	_	┡	⊢	<u> </u>	l	<u></u>	11
14 = 64 15 = 65 16 = 66 17 = 67 18 = 68 19 = 69 20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 3 83 34 4 84 35 5 85 36 6 86 37 3 87 38 8 88 39 9 89 40 0 90 41 1 91 42 4 92 43 94 94 44 4 94 45 96 96			-		_	├	⊢	┢		<u> </u>	⊢	l			\vdash		\dashv	-		_	┡	⊢	⊢	l		11
15			-		_	⊢	⊢	⊢	┝	⊢	⊢	1				-+	\dashv	-			⊢	⊢	⊢	ł	<u> </u>	11
16 =	_		_		_	H	⊢	⊢	⊢	⊢	┢	1	_		\vdash	\dashv	\dashv			_	⊢	⊢	⊢	ł		11
17 = 67 18 = 68 19 = 68 20 = 70 21 = 70 22 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 a 83 34 a 84 35 a 86 37 a 88 88 a 85 89 a 90 40 a 90 41 a 94 44 a 94 45 a 98 46 a 96 47 a 98 48 a 98			-	_	_	├	├	├	┝	├	⊢	1			\vdash	\dashv	-	_		_	-	⊢	⊢	ł	<u> </u>	11
18 = 68 19 = 68 20 = 70 21 = 71 21 = 71 22 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 79 30 = 80 31 = 81 32 = 82 33 = 82 33 = 82 33 = 84 84 = 84 37 = 86 38 = 85 36 = 86 37 = 88 39 = 89 40 = 90 41 = 91 42 = 93 43 = 94 45 = 96 47 = 98 98 = 99	\vdash				\vdash	⊢	┝	⊢	⊢	┢	┢	ł	_		\vdash	-+	\dashv			_	⊢	⊢	┝	1	<u> </u>	11 11
19	\vdash				\vdash	⊢	⊢	⊢	⊢	-	-	1			\vdash	\dashv	\dashv		_		⊢		┝	1		11
20 = 70 21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 = 84 35 = 85 36 = 86 37 = 88 39 = 89 40 = 90 41 = 91 42 = 92 43 = 94 44 = 95 96 = 97 48 = 98 99 = 99			 		_	⊢	⊢	⊢	\vdash	┢	⊢				\vdash	\dashv	\dashv	-		—	┝	⊢	├	ł	\vdash	11
21 = 71 22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 82 33 a 83 34 a 84 35 a 86 36 a 86 37 a 87 38 a 88 39 a 90 41 a 91 42 a 92 43 a 94 44 a 94 45 a 96 47 a 97 48 a 98			-		-	-	┢	┢	-	 	┢	1			\vdash	ᅥ	ᆉ	-	_		├	-	├	ł		12
22 = 72 23 = 73 24 = 74 25 = 75 26 = 76 27 = 78 29 = 79 30 = 80 31 = 82 33 and and an			-		-	╁	\vdash	\vdash	 	╁	_	1			Н	┪	\dashv	_			⊢	\vdash		ł		12
23 = 73 24 = 74 25 = 75 26 = 76 27 = 77 28 = 79 30 = 80 31 = 81 32 = 83 33 84 35 86 37 87 38 88 39 89 40 90 41 92 43 94 45 96 47 97 48 99 99 99	_		-		\vdash	\vdash	\vdash	\vdash	\vdash	 	├	1			\vdash	-	┪		_	_	\vdash	\vdash	-	ł		12
24 = 74 25 = 75 26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 81 32 = 83 33 84 35 85 36 86 37 88 38 88 39 89 40 90 41 91 42 92 43 94 44 95 46 96 47 97 48 99			-	_	_	┰	\vdash	╁		t	t —	1			\vdash	┪	\dashv	\neg		_	-	╌		1	_	12
25 =			-		\vdash		┢	╁	-	 	 	1			\vdash	-	\dashv			_	\vdash	\vdash		1		12
26 = 76 27 = 77 28 = 78 29 = 79 30 = 80 31 = 82 32 = 82 83 as 83 as 34 as 84 as 35 as 85 as 36 as 86 as 37 as 88 as 39 as 89 as 40 as 90 as 41 as 91 as 42 as 92 as 43 as 94 as 44 as 95 as 46 as 96 as 47 as 98 as 48 as 99 as			-	_	\vdash	\vdash	\vdash	\vdash			\vdash	1			\vdash	\dashv	\dashv	_	_	_	┢	┢	╁	i		12
27 = 77 28 = 78 30 = 79 31 = 80 32 = 81 33 = 82 33 84 35 85 36 86 37 88 39 88 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99			-			-	 	 	-	 					\vdash	十	\dashv					-	 	1	-	12
28 = 78 29 = 79 30 = 80 31 = 81 32 = 83 33 84 35 85 36 86 37 88 39 89 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 99 99 99			-			H	T	I^-		<u> </u>	<u> </u>	1			H	_	\neg						\vdash	1		12
29 = 79 30 = 80 31 = 81 32 = 82 33 = 84 35 = 85 36 86 37 86 38 88 39 88 40 90 41 91 42 92 43 94 44 94 45 96 47 97 48 98 99 99			Ξ			Т	1		_	_	T	1			H	_	_	_				 		1	1	12
30 = 80 31 = 81 32 = 83 33 84 35 85 36 86 37 86 39 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 99			-			Г	Г	Г			Г					\dashv	\dashv			$\overline{}$		\vdash	_	1		12
31 = 81 32 = 83 33 84 35 85 36 86 37 87 38 84 39 86 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 99 99 99			=						Г		T	i			П	\exists	寸			_	Г	\vdash	\vdash	1		13
32 = 82 33 84 35 85 36 85 37 86 37 87 38 88 39 88 40 90 41 91 42 92 43 94 44 94 45 95 46 96 47 97 48 98 49 99			=				Г		Г	Г	Г	1				ヿ	┪				Т			1		13
33 83 34 84 35 85 36 86 37 87 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			=					Г				1		82										1		13
35 85 36 86 37 88 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99		33												83		\Box	\neg]		13
35 85 36 86 37 88 38 87 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99]		13
37 87 38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99]		13
38 88 39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99									\Box	乚	L]		13
39 89 40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Ш				<u></u>		_]		13
40 90 41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99					<u> </u>	匚	乚	乚	_	<u></u>]		13
41 91 42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99			Ш				\perp	oxdot	L					89	Ш											13
42 92 43 93 44 94 45 95 46 96 47 97 48 98 49 99	igsquare	40	Ш		_	<u> </u>	_	_	\vdash	\vdash	$oxed{oxed}$		L	90	Ш	\perp							<u> </u>			14
43 93 44 94 45 95 46 96 47 97 48 98 49 99	$ldsymbol{ldsymbol{ldsymbol{\sqcup}}}$		Ш		L	L.	<u> </u>	L	<u> </u>	\vdash	$oldsymbol{oldsymbol{\sqcup}}$				Ш	_	\dashv				L		_		<u> </u>	14
44 94 45 95 46 96 47 97 48 98 49 99	L	42	Ш		_	<u> </u>	<u> </u>	<u>L</u>	╙	<u>L</u>	<u> </u>				Ц	_	_				<u> </u>	<u> </u>	_			14
45	<u> </u>		Ш		_	<u> </u>	<u> </u>	\vdash	<u> </u>	\vdash					Ш	_	_			L.	<u> </u>	_		1	<u> </u>	14
46	<u> </u>		\sqcup	_		_	⊢	<u> </u>	\vdash	\vdash	<u> </u>			94	Ш	_	\perp	_		_	<u> </u>	<u> </u>	<u> </u>		<u> </u>	14
47			Ш		<u> </u>	<u> </u>	<u> </u>	<u> </u>	┡	<u> </u>	L.			95	\sqcup	_	_	_			_	<u> </u>	<u> </u>		<u> </u>	14
48 98 99 99	\sqcup		\vdash	_	_	\vdash	 	\vdash	<u> </u>	\vdash	<u> </u>				\vdash	_	_	_		ļ	<u> </u>	<u> </u>	<u> </u>		<u> </u>	14
49 99 99	$\vdash \vdash$				<u> </u>	⊢	⊢	⊢	\vdash	\vdash	\vdash		├—		\vdash	4		_		_	-	 	 _	1	<u> </u>	14
	$\vdash\vdash$		Н		<u> </u>	-	├	\vdash	├	<u> </u>	 		<u> </u>	98	\vdash			_		_	\vdash	\vdash	 			14
	$\vdash \vdash$		Н			-	\vdash	-	 	\vdash	-				\vdash	-		_	_	<u> </u>	\vdash	-	<u> </u>	1	<u> </u>	14
	L	50			L	l		<u></u>	L	Щ	L	ı		100	Щ					_		L	Ц.,	J	ш	15

Claim		Date											
										П			
ā	Original												
Final	rigi												
	0												
	101	\vdash	-	-	_				-	Н			
	102			\vdash	_	_	\vdash	_	-	Н			
	103		\vdash	_	_		_			H			
	104		\vdash	_	\vdash		\vdash	_		Н			
	105				\vdash	_				П			
	106								_	Н			
	107		\vdash							Н			
	108	_	Г	$\overline{}$						Н			
	108 109						_		Н	Н			
	110				\vdash	_				П			
	111	$\overline{}$	Т		_								
	111 112 113				<u> </u>	М				Н			
	113				H				-	\vdash			
	114				Т			Т		Н			
	115		Н	\vdash	_	Н			\vdash	Н			
	116			\vdash			_	\vdash	\vdash	Н			
	117	Т	\vdash			-	$\overline{}$	_	\vdash	\vdash			
	118		\vdash	-				\vdash	\vdash	\vdash			
	119		\vdash	 	_		\vdash	Н	\vdash	\vdash			
	120		\vdash	\vdash		\vdash			\vdash	Н			
	121	_	\vdash			\vdash	\vdash	\vdash	-	\vdash			
	122	_	_	-					-	H			
	123		\vdash			Н				Н			
	122 123 124		\vdash	_	_	-	_	_	-	\vdash			
	125				\vdash	_		\vdash	\vdash	Н			
	125 126		\vdash	\vdash	\vdash	-	_	_	\vdash	Н			
	127		\vdash		\vdash		_		_	Н			
	128	-				Т	Т	Т	\vdash	Н			
	128 129						Т						
	130		\vdash										
	130 131												
	132												
	133		\vdash										
	133 134					П			Г	П			
	135		Г			П		П	Г	П			
	136									П			
	136 137									П			
	138									П			
	139									П			
	140								Π				
	141												
	142												
	143												
	144												
	145								Γ	П			
	146												
	147									П			
	148									П			
	149								Π	П			
	150									П			
					_								